Narrative Summary – June 2020

June 2020 was slightly above normal, averaging 70.3°F, 0.7° above normal (69.6°F). The warmest June

(2015) averaged 79.0°F, while the coolest (1953) averaged 63.0°F. There were seven days in June with

maximum temperatures ≥90°F compared to a June normal of eight. There were two days with a

maximum temperature ≥100°F, compared to a June normal of one.

There were no temperature records established in June 2020.

Precipitation for June 2020 totaled 0.49 inches, 96% of normal (0.51 inch). The wettest June (1950)

received 2.92 inches, while the driest (2003 and earlier years) received only a trace. Total precipitation

for 2020 (through June) is 2.62 inches, 69% of normal (3.78 inches).

The average wind speed for June 2020 was 11.1 miles per hour (mph), which was 2.1 mph above normal

(9.0 mph). This set a monthly record for the highest average wind speed in June. The previous record

was 10.7 mph set in 1940 and 1983. This also tied the record for the highest average wind speed for any

month of the year. There were 16 days in June with gusts to 35 mph or more. This set a monthly record

for June and set an all-time record for most gusts of 35 mph or more in any month. The previous June

record was 12 (on multiple occasions) and the previous all-time record was 14 (on multiple occasions).

The June with the lightest winds (1982) averaged 7.3 mph. The peak gust for June 2020 was from the

northwest at 48 mph on June 27. The record wind gust for June is 72 mph, which occurred in 1957.

The monthly climatological data summaries, as well as other information, are available on the Internet.

Address: http://www.hanford.gov/page.cfm/hms

Or contact:

HMS staff: 373-2716 hms@rl.gov

Grant Gutierrez: 376-5736 Grant E Gutierrez@rl.gov

Note: The data in this summary pertain specifically to the Hanford Meteorology Station (HMS), which

is located approximately 25 miles northwest of Richland, WA. No attempt should be made to infer

meteorological conditions at other locations from these data.